Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S88	180	(inkjet or ink-jet or droplet or microdrop or nanodrop or microfluid or nanofluid) near6 (interfacial near energy or interface near energy or surface near tension or liquid near tension) near4 (control or controlling or controlled or position or positioning or positioned or location or locating or located or selective or selectivity or selectively)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 12:32
S89	258	(drop or liquid) near5 (interfacial near energy or interface near energy or surface near tension or liquid near tension) near2 (indent or indentation or recess or trench or ridge or sidewall or wall or groove or grooved or trenched or ridged or depression or recessed)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 13:15
S90	362	(drop or liquid) near6 (interfacial near energy or interface near energy or surface near tension or liquid near tension) near2 (control or controlling or controlled or positioning or locating or selective or selectivity or selectively or confinement or confine or confined or confining)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 13:44
S91	763	(inkjet or ink-jet or droplet or microdrop or nanodrop or microfluid or nanofluid or drop or liquid or fluid) near4 (confinement or confined or confining or confine or restrain or restraining or restrained or located or positioned or controlled or controlling or control or selectivity) near2 (indent or indentation or indented or indenting or ridge or groove or grooved or trench or wall or bank or recess or depression) near (top or over or above or between or upper or surface)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 14:29
S92	300	(inkjet or ink-jet or droplet or microdrop or nanodrop or microfluid or nanofluid or fluid or drop or liquid) near6 (control or controlling or controlled or position or positioning or positioned or location or locating or located or selective or selectivity or selectively or confin\$5) near3 (above or over or top or upon) near3 (raised or ridge)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 15:41

S93	310	(inkjet or ink-jet or droplet) and (bank) near3 (shape or profile or section or sectional)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 16:07
S94	438	(jet or jetting or jetted) near4 (drop or droplet or microdrop or microdroplet or nanodrop or nanodroplet or microfluid or nanofluid or microliquid or nanoliquid) near10 ((surface or interface or interfacial) near (energy or tension) or contact near angle)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 16:36
S95	175	(jet or jetting or jetted or inkjet or inkjetting or inkjetted) near4 (drop or droplet or microdrop or microdroplet or nanodrop or nanodroplet or microfluid or nanofluid or microliquid or nanoliquid) near10 (semiconductor or semiconductive or silica or silicon)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/16 08:34
S96	45	438/497.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/16 08:57
S97	82	438/500.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/16 09:06
S98	204	438/665.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/16 09:28
S99	314	438/677.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/16 10:01
S10 0	1478	438/778.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/16 10:02

S10 1	1783	438/780.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/16 10:02
S10 2	241	427/98.4.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/16 10:30
S10 3	279	427/98.5.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/16 11:03
S10 4	133	438/778,780.ccls. and (inkjet\$4 or ink-jet\$4 or droplet or microfluid\$4 or microdrop\$4 or nanofluid\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2006/05/19 08:26
S10 5	1457	347/16,105,106.ccls. and (inkjet\$4 or ink-jet\$4 or droplet or microfluid\$4 or microdrop\$4 or nanofluid\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/19 08:27
S10 6	648	347/16,105,106.ccls. and (inkjet\$4 or ink-jet\$4 or droplet or microfluid\$4 or microdrop\$4 or nanofluid\$4) and (surface near tension or critical near angle or bank or barrier or dam or wall or pillar or contact near angle)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/19 09:33
S10 7	261	347/16,105,106.ccls. and (inkjet\$4 or ink-jet\$4 or droplet or microfluid\$4 or microdrop\$4 or nanofluid\$4) near15(pattern\$4 or shaping or shaped or confinement or confined or confining)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/19 10:12
S10 8	303	257/E21.114.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/19 10:39

S10 9	16	(US-20030156858-\$ or US-20030080143-\$ or US-20040009608-\$ or US-20030235678-\$ or US-20030057492-\$ or US-20050071969-\$).did. or (US-6107195-\$ or US-6386699-\$ or US-6174365-\$ or US-3600061-\$ or US-6087196-\$ or US-6648470-\$ or US-6696225-\$ or US-6391440-\$).did. or (DE-2627572-\$ or FR-2606891-\$). did.	US-PGPUB; USPAT; DERWENT	OR	ON	2006/05/19 10:21
S11 0	28	257/E21.115.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/19 10:46
S11 1	985	257/E21.174.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2006/05/19 10:46
S11 2	16	(US-20030080143-\$ or US-20050071969-\$ or US-20030156858-\$ or US-20040009608-\$ or US-20030057492-\$).did. or (US-6648470-\$ or US-6696225-\$ or US-3600061-\$ or US-6087196-\$ or US-6174365-\$ or US-6391440-\$ or US-6386699-\$).did. or (DE-2627572-\$ or FR-2606891-\$). did.	US-PGPUB; USPAT; DERWENT	OR	ON	2006/05/19 14:29

# Interference Search

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	17	((inkjet\$4 or ink-jet\$4 or microdrop\$4 or nanodrop\$4 or microliquid or nanoliquid or droplet or ink) near5 (confin\$5 or restrain\$4 or pattern\$4) near6 (ridge or indent or wall or edge)).clm.	US-PGPUB	OR	ON	2006/05/19 16:33
L3	11	((inkjet\$4 or ink-jet\$4 or microdrop\$4 or nanodrop\$4 or microliquid or nanoliquid or droplet or ink) near5 (confin\$5 or restrain\$4 or pattern\$4) near6 (wettab\$5 or hydrophob\$4 or hydrophil\$4)).clm.	US-PGPUB	OR	ON	2006/05/19 16:34
L4	8	((inkjet\$4 or ink-jet\$4 or microdrop\$4 or nanodrop\$4 or microliquid or nanoliquid or droplet or ink) near5 (edge or wall or ridge or indent or pillar or post or rim or end or groove) near4 (surface near tension or contact near angle or cohesion or interfac\$4 near energy or liquid near tension)). clm.	US-PGPUB	OR	ON	2006/05/19 16:36
L5	. 1	((inkjet\$4 or ink-jet\$4 or microdrop\$4 or nanodrop\$4 or microliquid or nanoliquid or droplet or ink) near5 (edge or wall or ridge or indent or pillar or post or rim or end or groove) near4 (repelling or repelled or repulsion)).clm.	US-PGPUB	OR	ON	2006/05/19 16:36
L8	,	((inkjet\$4 or ink-jet\$4 or microdrop\$4 or nanodrop\$4 or microliquid or nanoliquid or droplet or ink) near5 (surface near tension or contact near angle or interfac\$4 near energy or liquid near tension) and (substrate or wafer)).clm.	US-PGPUB	OR	ON	2006/05/19 16:38